

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Silke GORONZY et al.

Filed:

Filed Concurrently Herewith

Title of Invention:

METHODS FOR GENERATING PRONOUNCIATION VARIANTS AND FOR

RECOGNIZING SPEECH

745 Fifth Avenue New York, New York 10151 Tel. (212) 588-0800

EXPRESS MAIL

Mailing Label Number EV073701327US

Date of Deposit February 12, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

Enclosed are copies of references which were cited in the search report of August 1, 2001 from the European Patent Office in connection with the corresponding European patent application. Also enclosed is a copy of Form PTO-1449. Entry of this Information Disclosure Statement and an early examination on the merits are respectfully solicited.

**PATENT** 450117-03753

Please charge any additional fees to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP Attorneys for Applicants

William/S/ Frommer

Reg. No. 25,506 Tel. (212) 588-0800

								Sheet 1 of 1,	
Based on Form PTO-1449 (3/90)					ATTY. DOCKET NO. 450117-03753		SERIAL NO. Filed Concurrently Herewith		
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Silke GORONZY et al.  FILING DATE  GROUP				
					FILING DATE GROUP Filed Concurrently Herewith		GROUP		
U.S. PATENT DOCUMENTS									
5V4W4W50						S SUBCLASS FILING DATE			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA								
	AB								
	AC								
	AD								
	AE								
	AF								
	AG								
	АН								
	AI				<del></del>				
	AJ								
	AK								
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL								
	AM								
	AN					1			
	OA								
	AP								
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
	AQ	LIU W K ET AL: "FAST ACCENT IDENTIFICATION AND ACCENTED SPEECH RECOGNITION" PHOENIX, AZ, March 15-19, 1999, New York, NY: IEEE, US, 15 March 1999, pages 221-224, XP000898298							
	AR	WAIBEL A ET AL: "MULTILINGUALITY IN SPEECH AND SPOKEN LANGUAGE SYSTEMS" PROCEEDINGS OF THE IEEE, Aug. 2000, IEEE, USA, vol. 88, no. 8, pages 1297-1313, XP002172716							
	AS	HUMPHRIES J J ET AL: "THE USE OF ACCENT-SPECIFIC PRONUNICATION DICTIONARIES IN ACOUSTIC MODEL TRAINING" SEATTLE, WA, May 12-15, 1998, New York, NY: IEEE, US, vol. CONF. 23, 12 May 1998, pages 317-320, XP000854579							
	AT	STRIK H ET AL: "MODELING PRONUNCIATION VARIATION FOR ASR: A SURVEY OF THE LITERATURE" SPEECH COMMUNICATION, Nov. 1999, Elsevier, Netherlands, vol. 29, no. 2-4, pages 225-246, XP001012517							
EXAMINER DATE CONSIDERED									
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									